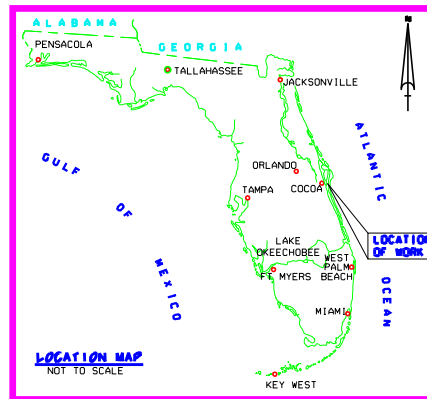


NOTES:

1. APPLICATION SHALL INCLUDE ENTIRE CANAVERAL HARBOR PROJECT FROM ENTRANCE CHANNEL THROUGH BARGE CANAL.
2. DISPOSAL AREAS TO BE INCLUDED IN PERMIT ARE THE NEARSHORE DISPOSAL AREA AT COCOA BEACH, CANAVERAL ODMDS AND THE BARGE CANAL DISPOSAL AREA AT MERRITT ISLAND.



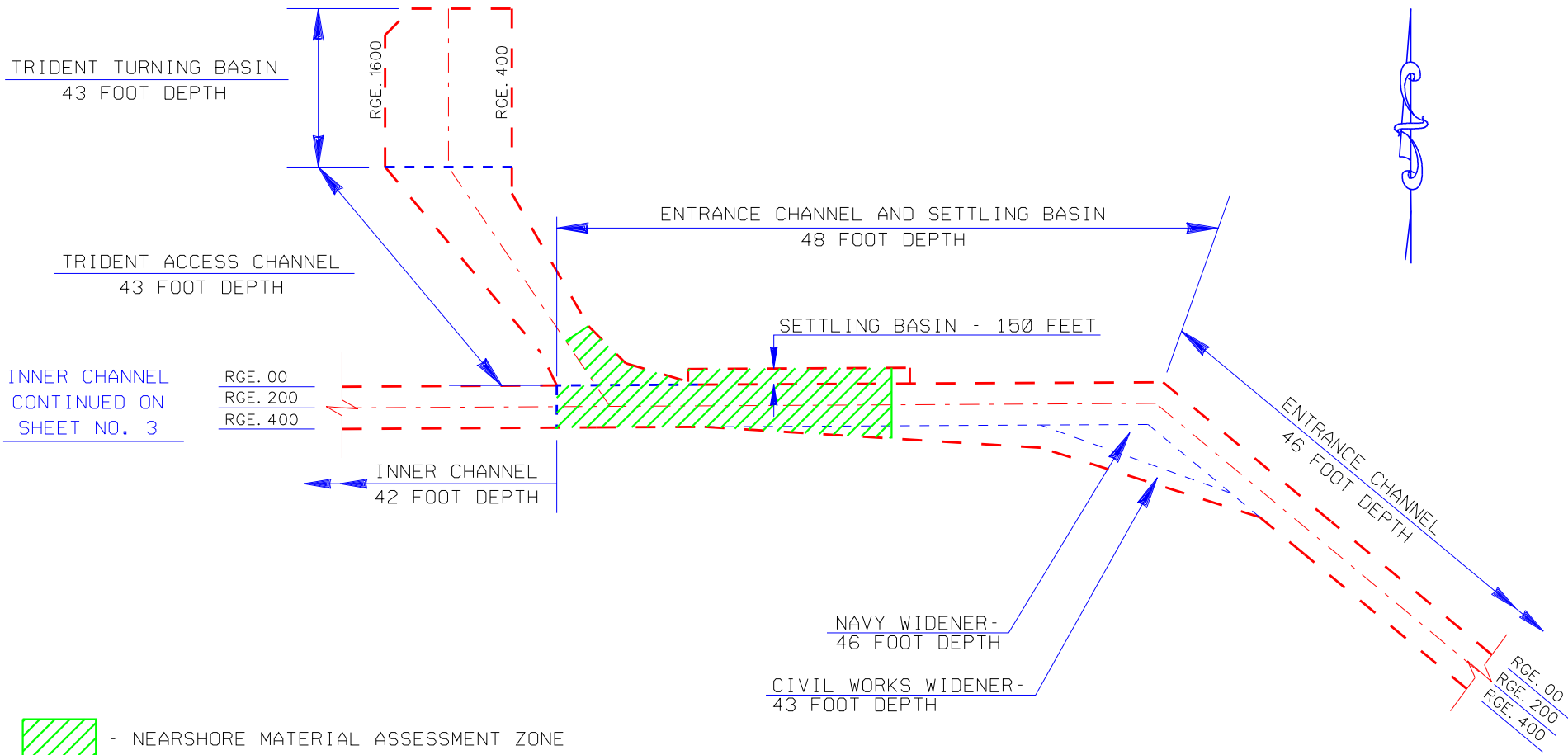
U.S. ARMY CORPS OF ENGINEERS
JACKSONVILLE DISTRICT, JACKSONVILLE, FLORIDA

WATER QUALITY CERTIFICATION APPLICATION
FOR MAINTENANCE DREDGING OF
CANAVERAL HARBOR
WITH NEARSHORE, UPLAND AND
ODMDS DISPOSAL
PROJECT LOCATION & LIMITS OF WORK

PREPARED BY: LEF

DATE: SEP 07

DRAWING NO. 1



 - NEARSHORE MATERIAL ASSESSMENT ZONE

NOTES:
 1. DEPTHS INDICATED REFER TO M.L.L.W.
 2. DEPTHS INCLUDE AUTHORIZED ADVANCE MAINTENANCE AND 2 FEET OF ALLOWABLE OVERDEPTH.
 3. MATERIAL REMOVED FROM THE NEARSHORE MATERIAL ASSESSMENT ZONE MAY BE SUITABLE FOR NEARSHORE DISPOSAL. A VISUAL ESTIMATE OF FINE CONTENT SHALL BE MADE DURING DREDGING OPERATIONS.



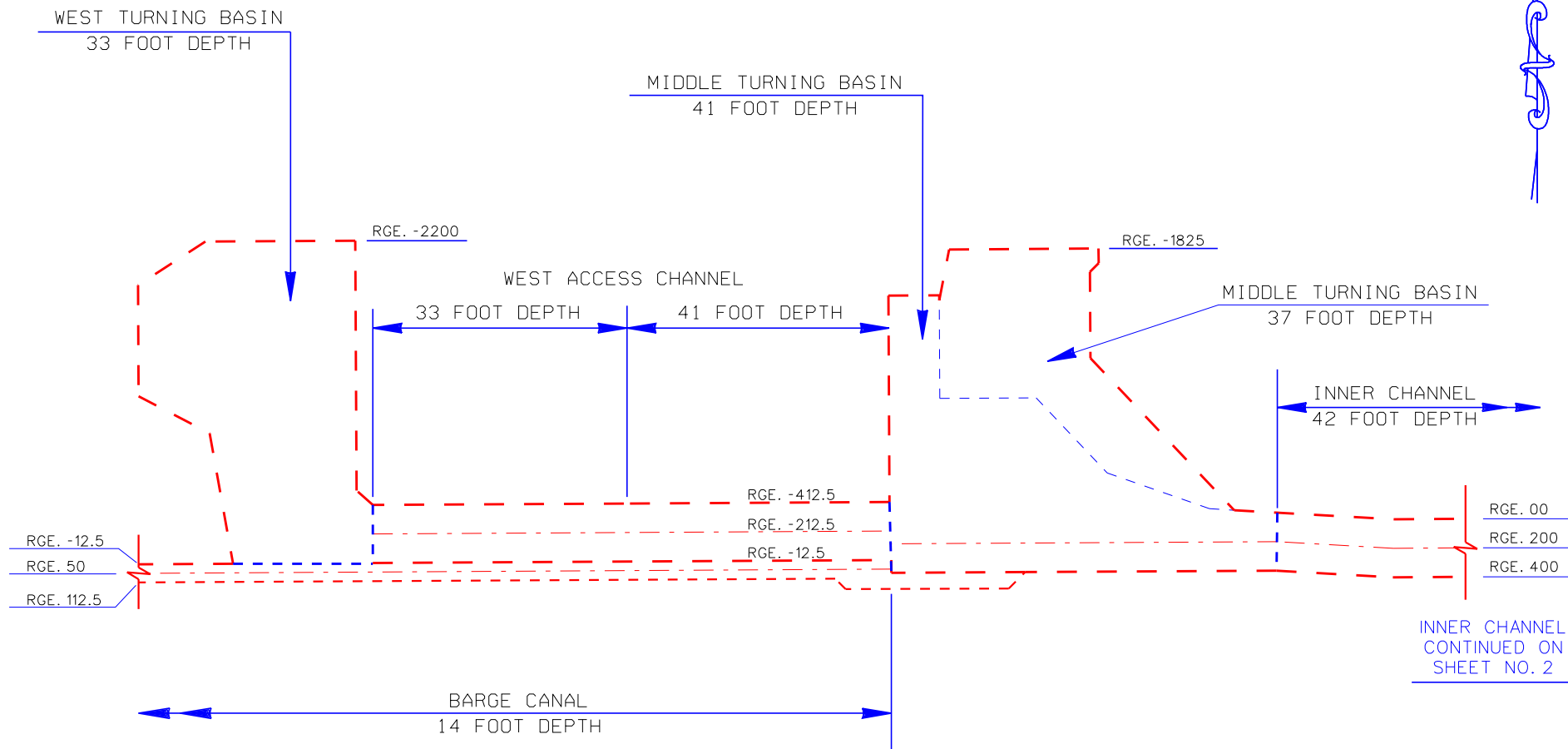
U.S. ARMY CORPS OF ENGINEERS
 JACKSONVILLE DISTRICT, JACKSONVILLE, FLORIDA

WATER QUALITY CERTIFICATION APPLICATION
 FOR MAINTENANCE DREDGING OF
 CANAVERAL HARBOR
 WITH NEARSHORE, UPLAND AND
 ODMDS DISPOSAL
 DREDGING PLAN VIEW

PREPARED BY: LEF

DATE: SEP 07

DRAWING NO. 2



NOTES:

1. DEPTHS INDICATED REFER TO M.L.L.W.
2. DEPTHS INCLUDE AUTHORIZED ADVANCE MAINTENANCE AND 2 FEET ALLOWABLE OVERDEPTH.
3. BARGE CANAL HAS A 14 FOOT DEPTH ALONG ITS ENTIRE LENGTH.



U.S. ARMY CORPS OF ENGINEERS
JACKSONVILLE DISTRICT, JACKSONVILLE, FLORIDA

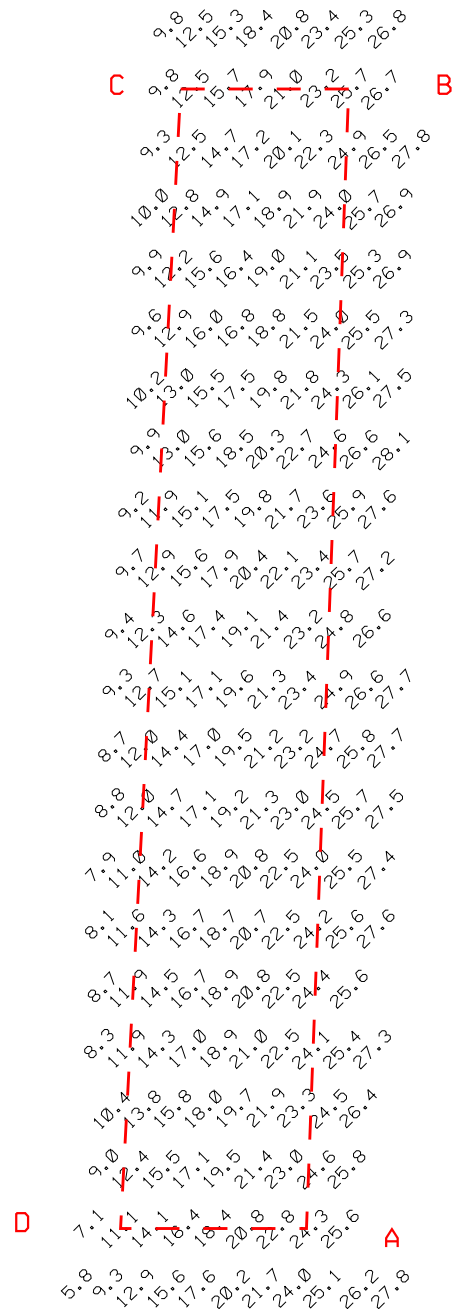
WATER QUALITY CERTIFICATION APPLICATION
FOR MAINTENANCE DREDGING OF
CANAVERAL HARBOR
WITH NEARSHORE, UPLAND AND
ODMDS DISPOSAL
DREDGING PLAN VIEW

PREPARED BY: LEF

DATE: SEP 07

DRAWING NO. 3

INNER CHANNEL
CONTINUED ON
SHEET NO. 2



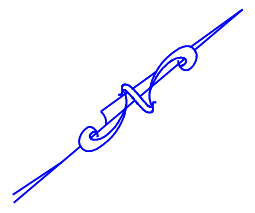
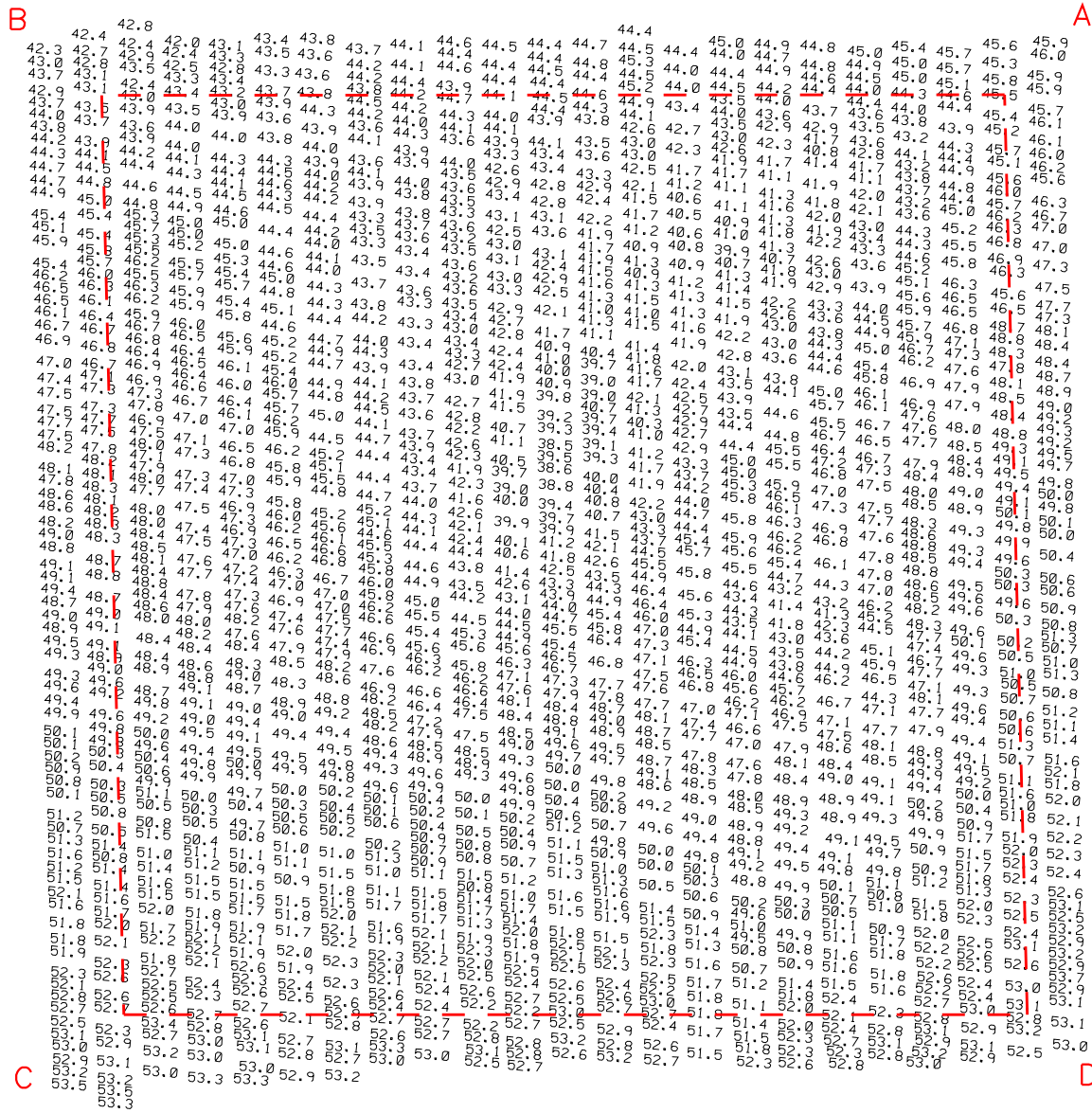
CONTROL POINTS	PLANE COORDINATES	
	X	Y
POINT A	784,886.77	1,445,864.42
POINT B	785,236.78	1,455,364.40
POINT C	783,836.77	1,455,364.41
POINT D	783,336.78	1,445,864.42

NOTES:

1. ELEVATIONS ARE IN FEET AND TENTHS AND REFER TO MEAN LOWER LOW WATER (MLLW) WHICH IS 1.8 FEET BELOW NGVD 1929.
2. PLANE COORDINATES ARE BASED ON THE TRANSVERSE MERCATOR PROJECTION FOR THE EAST ZONE OF FLORIDA AND REFERENCED TO NORTH AMERICAN DATUM OF 1983 (NAD83).



U.S. ARMY CORPS OF ENGINEERS JACKSONVILLE DISTRICT, JACKSONVILLE, FLORIDA	
WATER QUALITY CERTIFICATION APPLICATION FOR MAINTENANCE DREDGING OF CANAVERAL HARBOR WITH NEARSHORE, UPLAND AND ODMDS DISPOSAL NEARSHORE DISPOSAL AREA AT COCOA BEACH	
PREPARED BY: LEF	
DATE: SEP 07	DRAWING NO. 4

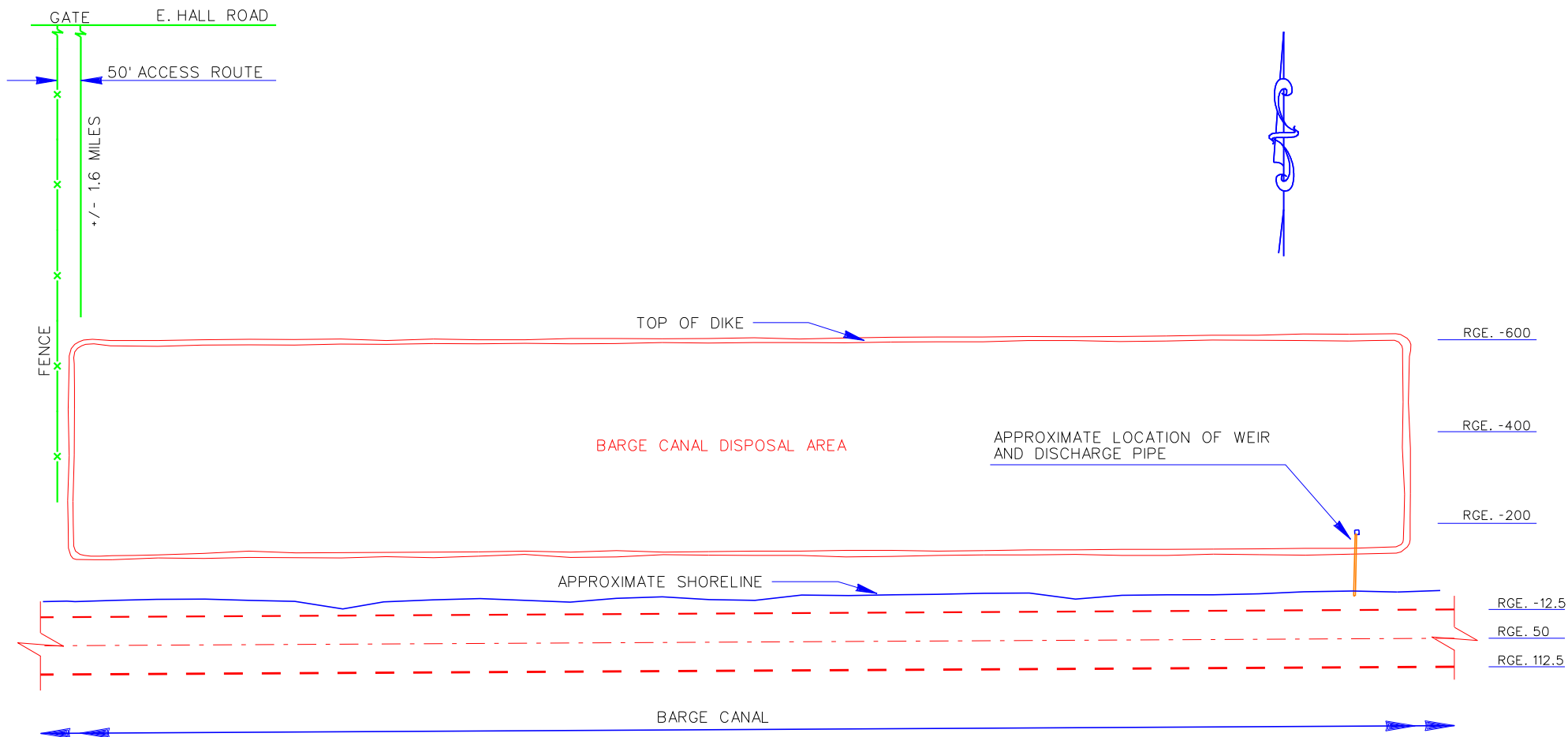


CONTROL POINTS	PLANE COORDINATES	
	X	Y
POINT A	810,735.82	1,455,818.26
POINT B	802,373.82	1,445,788.32
POINT C	812,418.87	1,437,445.27
POINT D	821,137.88	1,447,378.24

NOTES:
1. ELEVATIONS ARE IN FEET AND TENTHS AND REFER TO MEAN LOWER LOW WATER (MLLW) WHICH IS 1.8 FEET BELOW NGVD 1929.
2. PLANE COORDINATES ARE BASED ON THE TRANSVERSE MERCATOR PROJECTION FOR THE EAST ZONE OF FLORIDA AND REFERENCED TO NORTH AMERICAN DATUM OF 1983 (NAD83).



U.S. ARMY CORPS OF ENGINEERS JACKSONVILLE DISTRICT, JACKSONVILLE, FLORIDA	
WATER QUALITY CERTIFICATION APPLICATION FOR MAINTENANCE DREDGING OF CANAVERAL HARBOR WITH NEARSHORE, UPLAND AND ODMDS DISPOSAL CANAVERAL ODMDS	
PREPARED BY: LEF	
DATE: SEP 07	DRAWING NO. 5



NOTES:

1. RANGES ARE REFERENCED TO THE CANAVERAL BARGE CANAL.



U.S. ARMY CORPS OF ENGINEERS
JACKSONVILLE DISTRICT, JACKSONVILLE, FLORIDA

WATER QUALITY CERTIFICATION APPLICATION
FOR MAINTENANCE DREDGING OF
CANAVERAL HARBOR
WITH NEARSHORE, UPLAND AND
ODMDS DISPOSAL
BARGE CANAL DISPOSAL AREA

PREPARED BY: LEF

DATE: SEP 07

DRAWING NO. 6